



LIST OF REFERENCES CITED BY APPLICANT
(Use several sheets if necessary)

ATTY. DOCKET NO.	APPLICATION NO.
6923-119	10/724,273

APPLICANT
Palese et al.

FILING DATE	ART UNIT
November 24, 2003	1648

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	PAGES, COLUMNS, LINES, WHERE RELEVANT PASSAGES OR RELEVANT FIGURES APPEAR
J	A01	5,110,906	05/05/92	Maddon et al.	
	A02	5,738,985	04/14/98	Miles et al.	
	A03	5,744,343	04/28/98	Draetta et al.	
	A04	5,750,394	05/12/98	Palese et al.	
	A05	6,503,703	01/07/03	Palese et al.	
	A06	6,890,710	05/10/05	Palese et al.	
	A07	2005/0191703	09/01/05	Palese et al.	
	A08	2003/0232325	12/08/03	Palese et al.	
	A09	60/148,263	08/11/99	Palese	

FOREIGN PATENT DOCUMENTS

		FOREIGN PATENT DOCUMENT COUNTRY CODE, NUMBER, KIND CODE (IF KNOWN)	DATE	NAME	PAGES, COLUMNS, LINES, WHERE RELEVANT PASSAGES OR RELEVANT FIGURES APPEAR	T
J	B01	WO 95/32310	11/30/95	The Mount Sinai Medical Center		
	B02	WO 97/12967	04/10/97	The Mount Sinai Medical Center		
	B03	WO 94/02606	02/03/94	The Government of the United States of America		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials		(Include name of the author (in CAPITAL LETTERS), Title, Date, Pertinent Pages, Etc.)	T
J	C01	BAEZ et al., 1981, "Nucleotide sequence of the influenza A/duck/Alberta/60/76 virus NS RNA: conservation of the NS1/NS2 overlapping gene structure in a divergent influenza virus RNA segment", Virology 113:397-402	
	C02	BARIK and BANERJEE, 1992, "Phosphorylation by cellular casein kinase II is essential for transcriptional activity of vesicular stomatitis virus phosphoprotein P", Proc. Natl. Acad. Sci. USA 89:6570-6574	
	C03	BARIK and BANERJEE, 1992, "Sequential phosphorylation of the phosphoprotein of vesicular stomatitis virus by cellular and viral protein kinases is essential for transcription activation", J. Virol. 66:1109-1118	
	C04	BAUDIN et al., 1994, "Structure of influenza virus RNP. I. Influenza virus nucleoprotein melts secondary structure in panhandle RNA and exposes the bases to the solvent", EMBO J. 13:3158-3165	
	C05	BEAN, 1984, "Correlation of influenza A virus nucleoprotein genes with host species", Virology 133:438-442	
	C06	BEATON and KRUG, 1986, "Transcription antitermination during influenza viral template RNA synthesis requires the nucleocapsid protein and the absence of a 5' capped end", Proc. Natl. Acad. Sci. USA 83:6282-6286	
	C07	BELANGER et al., 1994, "Genetic and physical interactions between Srp1p and nuclear pore complex proteins Nup1p and Nup2p", J. Cell Biol. 126:619-630	

EXAMINER NYI-3993943v3	DATE CONSIDERED 12/24/07
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO.	APPLICATION NO.
	6923-119	10/724,273
	APPLICANT	Palese et al.
	FILING DATE	ART UNIT November 24, 2003 1648

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	(Include name of the author (in CAPITAL LETTERS), Title, Date, Pertinent Pages, Etc.)	T
J	C08 BUCKLER-WHITE and MURPHY, 1986, "Nucleotide sequence analysis of the nucleoprotein gene of an avian and a human influenza virus strain identifies two classes of nucleoproteins", <i>Virology</i> 55:345-355	
	C09 BUONAGURIO et al., 1985, "Evolution of human influenza A viruses over 50 years: rapid, uniform rate of change in NS gene", <i>Science</i> 232:980-982	
	C10 CHELSKY et al., 1989, "Sequence requirements for synthetic peptide-mediated translocation to the nucleus", <i>Mol. Cell. Biol.</i> 9:2487-2492	
	C11 CHEN et al., 1993, "Site-specific mutagenesis of Drosophila alcohol dehydrogenase: evidence for involvement of tyrosine-152 and lysine-156 in catalysis", <i>Biochem.</i> 32:3342-3346	
	C12 CHIEN et al., 1991, "The two-hybrid system: a method to identify and clone genes for proteins that interact with a protein of interest", <i>Proc. Natl. Acad. Sci. USA</i> 88:9578-9582	
	C13 CORTES et al., 1994, "RAG-1 interacts with the repeated amino acid motif of the human homologue of the yeast protein SRP1" <i>Proc. Natl. Acad. Sci. USA</i> 91:7633-7637	
	C14 CUOMO et al., 1994, "Rch1, a protein that specifically interacts with the RAG-1 recombination-activating protein," <i>Proc. Natl. Acad. Sci. U. S. A.</i> 91(13):6156-60	
	C15 CUOMO et al., 1994, "Genes involved in V(D)J recombination", Meeting abstract F015, Keystone Symposium on Recombination	
	C16 DALTON & TREISMAN, 1992, "Characterization of SAP-1, a protein recruited by serum response factor to the c-fos serum response element", <i>Cell</i> 68:597-612	
	C17 DE HOOP and AB, 1992, "Import of proteins into peroxisomes and other microbodies", <i>Biochem. J.</i> 286:657-669	
	C18 DURFEE et al., 1993, "The retinoblastoma protein associates with the protein phosphatase type 1 catalytic subunit", <i>Genes Dev.</i> 7:555-569	
	C19 ENAMI et al., 1990, "Introduction of site-specific mutations into the genome of influenza virus", <i>Proc. Natl. Acad. Sci. USA</i> 87:3802-3805	
	C20 FORTES et al., 1994, "Influenza virus NS1 protein inhibits pre mRNA splicing and blocks mRNA nucleocytoplasmic transport", <i>EMBO J.</i> 13:704-712	
	C21 GAMMELIN et al., 1989, "Two subtypes of nucleoproteins (NP) of influenza A viruses", <i>Virol.</i> 170:71-80	
	C22 GE and ROEDER, 1994, "Purification, cloning and characterization of a human coactivator, PC4, that mediates transcriptional activation of class II genes", <i>Cell</i> 78:513-523	
	C23 GE et al., 1994, "Phosphorylation negatively regulates the function of coactivator PC4", <i>Proc. Natl. Acad. Sci. USA</i> 91:12691-12695	
	C24 GREENSPAN et al., 1988, "Two nuclear location signals in the influenza virus NS1 nonstructural protein", <i>J. Virol.</i> 62:3020-3026	
	C25 GYURIS et al., 1993, "Cdk1, a human G1 and S phase protein phosphatase that associates with Cdk2", <i>Cell</i> 75:791-803	
	C26 HALL et al., 1984, "Targeting of <i>E. coli</i> β -galactosidase to the nucleus in yeast", <i>Cell</i> 36:1057-1065	
	C27 HATADA and FUKADA, 1992, "Binding of influenza A virus NS1 protein to dsRNA in vitro", <i>J. Gen. Virol.</i> 73:3325-3329	
	C28 HATADA et al., 1992, "Specific binding of influenza A virus NS1 protein to the virus minus-sense RNA in vitro", <i>J. Gen. Virol.</i> 73:17-25	
↓	C29 HATADA et al., 1990, "Analysis of influenza A virus temperature-sensitive mutants with mutations in RNA segment 8", <i>J. Gen. Virol.</i> 71:1283-1292	

EXAMINER NYI-3993943v3	DATE CONSIDERED 12/24/07
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO.	APPLICATION NO.
	6923-119	10/724,273
	APPLICANT	Palese et al.
	FILING DATE	ART UNIT November 24, 2003 1648

NON PATENT LITERATURE DOCUMENTS

Examiner Initials		(Include name of the author (in CAPITAL LETTERS), Title, Date, Pertinent Pages, Etc.)	T
	C30	HENTZE, 1994, "Enzymes as RNA binding proteins: a role for (di)nucleotide binding domains?", Trends Biochem. Sci. 19:101-103	
	C31	HONDA et al., 1988, "RNA polymerase of influenza virus: role of NP in RNA chain elongation", J. Biochem. 104:1021-1026	
	C32	HUANG et al., 1990, "Determination of influenza virus proteins required for genome replication", J. Virol. 64:5669-5673	
	C33	JACKSON et al., 1982, "Influenza virus RNA is synthesized at fixed sites in the nucleus", Nature 296:366-368	
	C34	JOKLIK et al. (eds.), 1992, "Antiviral chemotherapy, interferon and vaccines" in: Zinsser Microbiology, Appleton and Lange, Norwalk, CT, pp. 854-861	
	C35	KALPANA et al., 1994, "Binding and stimulation of HIV 1 integrase by a human homolog of yeast transcription factor SNF5", Science 266:2002-2006	
	C36	KOENNECKE et al., 1981, "Isolation and properties of a temperature sensitive mutant (ts 412) of an influenza A virus recombinant with a ts lesion in the gene coding for the nonstructural protein", Virology 110:16-25	
	C37	LAHIRI et al., 1986, "A cDNA clone of the hnRNP C proteins and its homology with the single-stranded DNA binding protein UP2," Nucleic Acids Res. 14(10):4077-94	
	C38	LAWRENCE, 1989, Henderson's Dictionary of Biological Terms, 10th ed. , John Wiley & Sons, New York, NY p. 460	
	C39	LEENDERS et al., 1994, "Molecular cloning and amino acid sequence of the porcine 17 β estradiol dehydrogenase", Eur. J. Biochem. 222:221-227	
	C40	LU et al., 1994, "The influenza virus NS1 protein: a novel inhibitor of pre mRNA splicing", Genes Dev. 8:1817-1828	
	C41	LUBAN et al., 1993, "Human immunodeficiency virus type 1 Gag protein binds to cyclophilins A and B", Cell 73:1067-1078	
	C42	LUDWIG et al., 1991, "Phylogenetic relationship of the nonstructural (NS) genes of influenza A viruses", Virology 183:566-577	
	C43	MARTIN, 1995, Dictionary of Endocrinology and Related Biomedical Sciences, Oxford University Press, New York, NY p. 623	
	C44	MCCREA et al., 1991, "A homolog of the armadillo protein in Drosophila (plakoglobin) associated with E cadherin", Science 254:1359-1361	
	C45	Merriam-Webster's Medical Desk Dictionary, 1993, Merriam-Webster, Inc., Springfield, MA, p. 605	
	C46	NAKADA et al., 1984, "Complete nucleotide sequence of the influenza C/California/78 virus nucleoprotein gene", Virus Res. 1:433-441	
	C47	NORTON et al., 1987, "Infectious influenza A and B virus variants with long carboxyl terminal deletions in the NS1 polypeptides", Virol. 156:204-213	
	C48	O'NEILL and PALESE, 1995, "NPI-1, the human homolog of SRP-1, interacts with influenza virus nucleoprotein", Virology 206:116-125	
	C49	O'NEILL and PALESE, 1994, "Cis-acting signals and trans-acting factors involved in influenza virus RNA synthesis", Chem. Abstr. 122:198, abstr. 124020p	
	C50	O'NEILL and PALESE, 1994, "Cis-acting signals and trans-acting factors involved in influenza virus RNA synthesis", Infect. Agents Dis. 3:77-84	
✓	C51	PARVIN et al., 1989, "Promoter analysis of influenza virus RNA polymerase", J. Virol. 63:5142-5152	

EXAMINER NYI-3993943v3	DATE CONSIDERED 12/24/07
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO.	APPLICATION NO.
	6923-119	10/724,273
	Palese et al.	
	FILING DATE	ART UNIT
	November 24, 2003	1648

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	(Include name of the author (in CAPITAL LETTERS), Title, Date, Pertinent Pages, Etc.)	T
C52	PEELMAN et al., 1995, "The BAT1 gene in the MHC encodes an evolutionarily conserved putative nuclear RNA helicase of the DEAD family", Genomics 26:210-218	
C53	PEIFER et al., 1994, "A repeating amino acid motif shared by proteins with diverse cellular roles", Cell 76:789-791	
C54	PERSSON et al., 1991, "Characteristics of short chain alcohol dehydrogenases and related enzymes", Eur. J. Biochem. 200:537-543	
C55	QIU and KRUG, 1994, "The influenza virus NS1 protein is a poly(A) binding protein that inhibits nuclear export of mRNAs containing poly(A)", J. Virol. 68:2425-2432	
C56	RIGGLEMAN et al., 1989, "Molecular analysis of the armadillo locus: uniformly distributed transcripts and a protein with novel internal repeats are associated with a Drosophila segment polarity gene", Genes Dev. 3:96-113	
C57	SCHOLTISSEK et al., 1985, "The nucleoprotein as a possible major factor in determining host specificity of influenza H3N2 viruses", Virol. 147:287-294	
C58	SCHOLTISSEK et al., 1978, "Host range recombinants of fowl plague (influenza A) virus", Virol. 91:79-85	
C59	SHAPIRO and KRUG, 1988, "Influenza virus RNA replication in vitro: synthesis of viral template RNAs and virion RNAs in the absence of an added primer", J. Virol. 62:2285-2290	
C60	Stedman's Medical Dictionary, 1995, 26th Ed., Williams & Wilkins, Baltimore, MD, pp. 1508-1510	
C61	VOJTEK et al., 1993, "Mammalian Ras interacts directly with the serine/threonine kinase Raf", Cell 74:205-214	
C62	WOLSTENHOLME et al., 1980, "Influenza virus specific RNA and protein syntheses in cells infected with temperature sensitive mutants defective in the genome segment encoding nonstructural proteins", J. Virol. 35:1-7	
C63	YANO et al., 1994, "Yeast Srp1p has homology to armadillo/plakoglobin/β catenin and participates in apparently multiple nuclear functions including the maintenance of the nucleolar structure", Proc. Natl. Acad. Sci. USA 91:6880-6884	
C64	YANO et al., 1992, "Cloning and characterization of SRP1, a suppressor of temperature sensitive RNA polymerase I mutations, in <i>Saccharomyces cerevisiae</i> ", Mol. Cell Biol. 12:5640-5651	
C65	ZERVOS et al., 1993, "Mxi1, a protein that specifically interacts with Max to bind Myc Max recognition sites", Cell 72:223-232	
C66	ALBAGLI et al., 1995, "The BTB/POZ domain: a new protein protein interaction motif common to DNA and actin binding proteins", Cell Growth Diff. 6:1193-1198	
C67	BARDWELL and TREISMAN, 1994, "The POZ domain: a conserved protein protein interaction motif", Genes Dev. 8:1664-1677	
C68	BENMANSOUR et al., 1994, "The polymerase associated protein (M1) and the matrix protein (M2) from a virulent and an avirulent strain of viral hemorrhagic septicemia virus (VHSV), a fish rhabdovirus", Virology 198:602-612	
C69	BENNETT et al., 1993, "Functional chimeras of the Rous sarcoma virus and human immunodeficiency virus gag proteins", J. Virol. 67:6487-6498	
C70	BENNETT et al., 1991, "Amino acids encoded downstream of gag are not required by Rous sarcoma virus protéase during gag mediated assembly", J. Virol. 65:272-280	
C71	BOND, 1988, "Heat shock but not other stress inducers leads to the disruption of a sub set of snRNPs and inhibition of in vitro splicing in HeLa cells", EMBO J. 7:3509-3518	

EXAMINER NYI-3993943v3	DATE CONSIDERED 12/24/07
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO.	APPLICATION NO.
	6923-119	10/724,273
	APPLICANT	Palese et al.
	FILING DATE	ART UNIT November 24, 2003

NON PATENT LITERATURE DOCUMENTS

Examiner Initials		(Include name of the author (in CAPITAL LETTERS), Title, Date, Pertinent Pages, Etc.)	T
	C72	BORK and DOOLITTLE, 1994, "Drosophila kelch motif is derived from a common enzyme fold", J. Mol. Biol. 236:1277-128	
	C73	BROWN et al., 1995, "Herpes simplex virus trans regulatory protein ICP27 stabilizes and binds to 3' ends of labile mRNA", J. Virol. 69:7187-7195	
	C74	BUKREYEV et al., 1995, "The complete nucleotide sequence of the Popp (1967) strain of Marburg virus: a comparison with the Musoke (1980) strain", Arch. Virol. 140:1589-1600	
	C75	CHANG-YEH et al., 1991, "Identification of a novel murine IAP promoted placenta expressed gene", Nucl. Acids Res. 19:3667-3672	
	C76	CHEN et al., 1995, "The BTB domain of bric à brac mediates dimerization in vitro", Mol. Cell. Biol. 15:3424-3429 [retracted by Mol. Cell Biol. 17:6772 (1997)]	
	C77	CHONG and ROSE, 1994, "Interactions of normal and mutant vesicular stomatitis virus matrix proteins with the plasma membrane and nucleocapsids", J. Virol. 68:441-447	
	C78	CHONG and ROSE, 1993, "Membrane association of functional vesicular stomatitis virus matrix protein in vivo", J. Virol. 67:407-414	
	C79	CRAVEN et al., 1993, "Necessity of the spacer peptide between CA and NC in the Rous sarcoma virus gag protein", J. Virol. 67:6246-6252	
	C80	DE LA LUNA et al., 1995, "Influenza virus NS1 protein enhances the rate of translation initiation of viral mRNAs", J. Virol. 69:2427-2433	
	C81	DEVEREUX et al., 1984, "A comprehensive set of sequence analysis programs for the VAX", Nucl. Acids Res. 12:387-395	
	C82	DHORDAIN et al., 1995, "The BTB/POZ domain targets the LAZ3/BCL6 oncprotein to nuclear dots and mediates homomerisation in vivo", Oncogene 11:2689-2697	
	C83	ENAMI et al., 1994, "Influenza virus NS1 protein stimulates translation of the M1 protein", J. Virol. 68:1432-1437	
	C84	FAKAN, 1994, "Perichromatin fibrils are in situ forms of nascent transcripts", Trends Cell Biol. 4:86-90	
	C85	FIELDS and STERNGLANZ, 1994, "The two-hybrid system: an assay for protein-protein interactions", Trends Genet. 10:286-291	
	C86	FORTES et al., 1995, "Influenza virus NS1 protein alters the subnuclear localization of cellular splicing components", J. Gen. Virol. 76:1001-1007	
	C87	FU and MANIATIS, 1990, "Factor required for mammalian spliceosome assembly is localized to discrete regions in the nucleus", Nature 343:437-441	
	C88	GANNON and LANE, 1990, "Interactions between SV40 T antigen and DNA polymerase α", New Biologist 2:84-92	
	C89	GenBank Accession No. NM_004640	
	C90	GILL and BANERJEE, 1986, "Complete nucleotide sequence of the matrix protein mRNA of vesicular stomatitis virus (New Jersey serotype)", Virology 150:308-312	
	C91	GOEBEL et al., 1990, "The complete DNA sequence of vaccinia virus", Virology 179:247-266 and S17-563	
	C92	GÖTTLINGER et al., 1991, "Effect of mutations affecting the p6 gag protein on human immunodeficiency virus particle release", Proc. Natl. Acad. Sci. USA 88:3195-3199	
↓	C93	GUTHRIE, 1991, "Messenger RNA splicing in yeast: clues to why the spliceosome is a ribonucleoprotein", Science 253:157-163	

EXAMINER NYI-3993943v3	DATE CONSIDERED 12/24/07
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO.	APPLICATION NO.
	6923-119	10/724,273
	APPLICANT Palese et al.	
	FILING DATE November 24, 2003	ART UNIT 1648

NON PATENT LITERATURE DOCUMENTS

Examiner Initials		(Include name of the author (in CAPITAL LETTERS), Title, Date, Pertinent Pages, Etc.)	T
8	C94	HARDY and SANDRI-GOLDIN, 1994, "Herpes simplex virus inhibits host cell splicing, and regulatory protein ICP27 is required for this effect", J. Virol. 68:7790-7799	
	C95	HUANG et al., 1995, "p6Gag is required for particle production from full length human immunodeficiency virus type I molecular clones expressing protease", J. Virol. 69:6810-6818	
	C96	ITO et al., 1991, "Novel thioether bond revealed by a 1.7 Å crystal structure of galactose oxidase", Nature 350:87-90	
	C97	JUSTICE et al., 1995, "Membrane vesiculation function and exocytosis of wild type and mutant matrix proteins of vesicular stomatitis virus", J. Virol. 69:3156-3160	
	C98	KAPTUR et al., 1995, "Assembly functions of vesicular stomatitis virus matrix protein are not disrupted by mutations at major sites of phosphorylation", Virology 206:894-903	
	C99	KIUCHI and ROY, 1984, "Comparison of the primary sequence of spring viremia of carp virus M protein with that of vesicular stomatitis virus", Virology 134:238-243	
	C100	KONARSKA and SHARP, 1987, "Interactions between small nuclear ribonucleoprotein particles in formation of spliceosomes", Cell 49:763-774	
	C101	KOTWAL and MOSS, 1988, "Analysis of a large cluster of nonessential genes deleted from a vaccinia virus terminal transposition mutant", Virology 167:524-537	
	C102	KRETZSCHMAR et al., 1994, "A novel mediator of class II gene transcription with homology to viral immediate-early transcriptional regulators," Cell 78(3):525-34	
	C103	KRUG and ETKIND, 1973, "Cytoplasmic and nuclear virus-specific proteins in influenza virus-infected MDCK cells", Virology 56:334-348	
	C104	LAMB, 1989, "Genes and Proteins of the Influenza Viruses", in: The Influenza Viruses, Krug, ed., Plenum Press, NY, NY, pp. 1-87	
	C105	LAZAROWITZ et al., 1971, "Influenza virus structural and nonstructural proteins in infected cells and their plasma membranes", Virol. 46:830-843	
	C106	LEE et al., 1995, "A single amino acid in the SH3 domain of Hck determines its high affinity and specificity in binding to HIV 1 Nef protein", EMBO J. 14:5006-5015	
	C107	LENARD and VANDEROEF, 1990, "Localization of the membrane associated region of vesicular stomatitis virus M protein at the N terminus, using the hydrophobic, photoreactive probe 125I TID", J. Virol. 64:3486-3491	
	C108	LI et al., 1993, "Viral liposomes released from insect cells infected with recombinant baculovirus expressing the matrix protein of vesicular stomatitis virus", J. Virol. 67:4415-4420	
	C109	LONGNECKER et al., 1991, "An Epstein Barr virus protein associated with cell growth transformation interacts with a tyrosine kinase", J. Virol. 65:3681-3692	
	C110	LU et al., 1995, "Binding of the influenza virus NS1 protein to double stranded RNA inhibits the activation of the protein kinase that phosphorylates the eIF 2 translation initiation factor", Virol. 214:222-228	
	C111	LYLES et al., 1992, "Subunit interactions of vesicular stomatitis virus envelope glycoprotein stabilized by binding to viral matrix protein", J. Virol. 66:349-358	
	C112	MASSUNG et al., 1994, "Analysis of the complete genome of smallpox variola major virus strain Bangladesh 1975", Virology 201:215-240	
	C113	MASSUNG et al., 1993, "DNA sequence analysis of conserved and unique regions of swinepox virus: identification of genetic elements supporting phenotypic observations including a novel G protein coupled receptor homologue", Virology 197:511-528	
↓	C114	MCCREEDY and LYLES, 1989, "Distribution of M protein and nucleocapsid protein of vesicular stomatitis virus in infected cell plasma membranes", Virus Res. 14:189-206	

EXAMINER NYI-3993943v3	DATE CONSIDERED 12/24/07
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO.	APPLICATION NO.
	6923-119	10/724,273
	APPLICANT	Palese et al.
	FILING DATE	ART UNIT November 24, 2003 1648

NON PATENT LITERATURE DOCUMENTS

Examiner Initials		(Include name of the author (in CAPITAL LETTERS), Title, Date, Pertinent Pages, Etc.)	T
<i>J</i>	C115	MCLAUCHLAN et al., 1992, "Herpes simplex virus IE63 acts at the posttranscriptional level to stimulate viral mRNA 3' processing", J. Virol. 66:6939-6945	
	C116	NAGASE et al., 1995, "Prediction of the coding sequences of unidentified human genes. IV. The coding sequences of 40 new genes (KIAA0121 KIAA0160) deduced by analysis of cDNA clones from human cell line KG 1", DNA Res. 2:167-174; 199-210	
	C117	NEWCOMB et al., 1982, "In vitro reassembly of vesicular stomatitis virus skeletons", J. Virol. 41:1055-1062	
	C118	O'NEILL et al., 1995, "Nuclear import of influenza virus RNA can be mediated by viral nucleoprotein and transport factors required for protein import", J. Biol. Chem. 270:22701-22704	
	C119	PAL and WAGNER, 1987, "Rhabdovirus membrane and maturation", In: The Rhabdoviruses, Wagner, ed., Plenum Press, NY, NY, pp. 75-128	
	C120	PALESE et al., 1997, "Host-viral protein-protein interactions in influenza virus replication", Society for General Microbiology, Symposium 55, Molecular Aspects of Host-Pathogen Interactions, McCrae et al., eds., pp. 326-340	
	C121	PALESE et al., 1996, "Host cell and influenza virus protein interactions", In: The First Shizuoka Forum on Health and Longevity, pp. 196-199 (reprint p. 1-4)	
	C122	PARENT et al., 1995, "Positionally independent and exchangeable late budding functions of the Rous sarcoma virus and human immunodeficiency virus Gag proteins", J. Virol. 69:5455-5460	
	C123	PERKUS et al., 1991, "Deletion of 55 open reading frames from the termini of vaccinia virus", Virology 180:406-410	
	C124	PHELAN et al., 1993, "A herpes simplex virus type 1 immediate early gene product, IE63, regulates small nuclear ribonucleoprotein distribution", Proc. Natl. Acad. Sci. USA 90:9056-9060	
	C125	PHIZICKY ET AL., 1995, "PROTEIN PROTEIN INTERACTIONS: METHODS FOR DETECTION AND ANALYSIS", MICROBIOL REV. 59(1):94-123.	
	C126	QIU et al., 1995, "The influenza virus NS1 protein binds to a specific region in human U6 snRNA and inhibits U6 U2 and U6 U4 snRNA interactions during splicing", RNA 1:304-316	
	C127	RAYSSIGUIER et al., 1986, "Cloning of rabies virus matrix protein mRNA and determination of its amino acid sequence", Virus Res. 5:177-190	
	C128	ROBINSON and COOLEY, 1997, "Drosophila kelch is an oligomeric ring canal actin organizer", J. Cell Biol. 138:799-810	
	C129	ROMANOS , 1995, "PRODUCTION OF A PHOSPHORYLATED GST::HPV 6 E7 FUSION PROTEIN USING A YEAST EXPRESSION VECTOR AND GLUTATHIONE S TRANSFERASE FUSIONS", GENE 152(1):137-8.	
	C130	ROSE and GALLIONE, 1981, "Nucleotide sequences of the mRNA's encoding the vesicular stomatitis virus G and M proteins determined from cDNA clones containing the complete coding regions", J. Virol. 39:519-528	
	C131	SANCHEZ et al., 1993, "Sequence analysis of the Ebola virus genome: organization, genetic elements, and comparison with the genome of Marburg virus", Virus Res. 29:215-240	
	C132	SANDRI-GOLDIN et al., 1995, "The C-terminal repressor region of Herpes simplex virus type 1 ICP27 is required for the redistribution of small nuclear ribonuclearprotein particles and splicing factor SC35; however, these alterations are not sufficient to inhibit host cell splicing", J. Virol. 69:6063-6076	
	C133	SCHMID et al., 1994, "Three dimensional structure of a single filament in the Limulus acrosomal bundle: scruin binds to homologous helix loop beta motifs in actin", J. Cell Biol. 124:341-350	
<i>A</i>	C134	SCHOLTISSEK, 1986, "Molecular biological background of the species and organ specificity of influenza A viruses", Angew. Chem. Int. Ed. Engl. 25:47-56	

EXAMINER NYI-3993943v3 <i>J</i>	DATE CONSIDERED 12/24/07
*EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO.	APPLICATION NO.
	6923-119	10/724,273
	APPLICANT	
	Palese et al.	
	FILING DATE	ART UNIT
	November 24, 2003	1648

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	(Include name of the author (in CAPITAL LETTERS), Title, Date, Pertinent Pages, Etc.)	T
C135	SHARP, 1994, "Split genes and RNA splicing", Cell 77:805-815	
C136	SHIMIZU et al., 1983, "Temperature sensitive mutants of influenza A/Udorn/72 (H3N2) virus. III. Genetic analysis of temperature dependent host range mutants", Virology 124:35-44	
C137	SKORKO et al., 1991, "Influenza A virus in vitro transcription: roles of NS1 and NP proteins in regulating RNA synthesis", Virology 180:668-677	
C138	SMITH and INGLIS, 1985, "Regulated production of an influenza virus spliced mRNA mediated by virus specific products", EMBO J. 4:2313-2319	
C139	SNYDER et al., 1990, "A 36 nucleotide deletion mutation in the coding region of the NS1 gene of an influenza virus RNA segment 8 specifies a temperature-dependent host-range phenotype", Virus Res. 15:69-84	
C140	SPECTOR, 1993, "Macromolecular domains within the cell nucleus", Annu. Rev. Cell Biol. 9:265-315	
C141	SPECTOR et al., 1991, "Associations between distinct pre mRNA splicing components and the cell nucleus", EMBO J. 10:3467-3481	
C142	SUDOL et al., 1995, "Characterization of the mammalian YAP (Yes associated protein) gene and its role in defining a novel protein module, the WW domain", J. Biol. Chem. 270:14733-14741	
C143	SUDOL, 1994, "Yes associated protein (YAP65) is a proline rich phosphoprotein that binds to the SH3 domain of the Yes proto oncogene product", Oncogene 9:2145-2152	
C144	TREANOR et al., 1989, "The B allele of the NS gene of avian influenza viruses, but not the A allele, attenuates a human influenza A virus for squirrel monkeys", Virology 171:1-9	
C145	UPTON et al., 1990, "Myxoma virus and malignant rabbit fibroma virus encode a serpin like protein important for virus virulence", Virology 179:618-631	
C146	VALCAREL et al., 1991, "Regulated M1 mRNA splicing in influenza virus infected cells", J. Gen. Virol. 72:1301-1308	
C147	VARKEY et al., 1995, "The Caenorhabditis elegans spe 26 gene is necessary to form spermatids and encodes a protein similar to the actin associated proteins kelch and scruin", Genes Dev. 9:1074-1086	
C148	VON BÜLOW et al., 1995, "Molecular nature of calicin, a major basic protein of the mammalian sperm head cytoskeleton", Exp. Cell Res. 219:407-413	
C149	WAY et al., 1995, "β scruin, a homologue of the actin crosslinking protein scruin, is localized to the acrosomal vesicle of Limulus sperm", J. Cell Sci. 108:3155-3162	
C150	WAY et al., 1995, "Sequence and domain organization of scruin, an actin cross linking protein in the acrosomal process of Limulus sperm", J. Cell Biol. 128:51-60	
C151	WELDON et al., 1990, "Incorporation of chimeric Gag protein into retroviral particles", J. Virol. 64:4169-4179	
C152	WILLS et al., 1994, "An assembly domain of the Rous sarcoma virus Gag protein required late in budding", J. Virol. 68:6605-6618	
C153	WILLS et al., 1991, "Suppression of retroviral MA deletions by the amino terminal membrane binding domain of p60src", J. Virol. 65:3804-3812	
C154	WILLS and CRAVEN, 1991, "Form, function, and use of retroviral gag proteins", AIDS 5:639-654	
C155	WOLFF et al., 1998, "NS1-binding protein (NS1-BP): a novel human protein that interacts with the influenza A virus nonstructural NS1 protein is relocalized in the nuclei of infected cells", J. Virol. 72:7170-7180 [official publication date (print and internet versions) is August 7, 1998]	
▼ C156	WOLFF et al., 1996, "Interaction cloning of NS1 I, a human protein that binds to the nonstructural NS1 proteins of influenza A and B viruses", J. Virol. 70:5363-5372	

EXAMINER NYI-3993943v3	DATE CONSIDERED 12/24/07
*EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO.	APPLICATION NO.
	6923-119	10/724,273
	APPLICANT	
	Palese et al.	
FILING DATE November 24, 2003	FILING DATE	ART UNIT
	November 24, 2003	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials		(Include name of the author (in CAPITAL LETTERS), Title, Date, Pertinent Pages, Etc.)	T
J	C157	XUE and COOLEY, 1993, "kelch encodes a component of intercellular bridges in Drosophila egg chambers", Cell 72:681-693	
J	C158	YE et al., 1994, "Membrane binding domains and cytopathogenesis of the matrix protein of vesicular stomatitis virus", J. Virol. 68:7386-7396	
J	C159	YOUNG et al., 1983, "Efficient expression of influenza virus NS1 nonstructural proteins in Escherichia coli", Proc. Natl. Acad. Sci. USA 80:6105-6109	
J	C160	ZAKOWSKI et al. 1981, "Role of matrix protein in assembling the membrane of vesicular stomatitis virus: reconstitution of matrix protein with negatively charged phospholipid vesicles", Biochem. 20:3902-3907	
J	C161	ZAKOWSKI and WAGNER, 1980, "Localization of membrane associated proteins in vesicular stomatitis virus by use of hydrophobic membrane probes and cross linking reagents", J. Virol. 36:93-102	
J	C162	ZOLLMAN et al., 1994, "The BTB domain, found primarily in zinc finger proteins, defines an evolutionarily conserved family that includes several developmentally regulated genes in Drosophila", Proc. Natl. Acad. Sci. USA 91:10717-10721	

EXAMINER NYI-3993943v3 	DATE CONSIDERED 12/24/07
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	